BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Installation of RO Plant and Drilling Borewells and Accessories in Ward No. 05 , Byatarayanapura sub division

WORKSLIP RATE ANALYSIS

Estimate Amount:-	**Rs 200.00 LAKHS**
Amount put to Tender	**Rs 17377509.23-/-**
Name of Contractor:-	**Sri Santhosh Kumar K R #04, Samrudhi AVR Block 1st A Main Virupakshpura Bangalore-97**
Approved amount:-	**18238508.00**
Tender premium:-	**4.95% Above**

Sl No	Description.	Unit	Page	Item	Basic rate	Lift charges	Total	AW @ %	Total Rate	Add T.P (+)4.95%	Final Rate.
3	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and directions of the Engineer in charge	Cum	Pg No.25 of KPWD S.R 2018-19	5.60	4596.00	0	4596.00	367.68	4963.68	245.70	5209.38
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and directions of the Engineer in charge	Sqm	Pg No.17 of KPWD S.R 2018-19	4.34	292.00	0	292.00	23.36	315.36	15.61	330.97

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Sl No	Description	Unit	Page	Item	Basic rate	Lift charges	Total	AW @ %	Total Rate	Addl T.P (+)0.95%	Final Rate
8	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.460cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundationfor footing ,pedestals ,retaining walls ,retern walls , walls (any thickness) including attached planters, columns, pillars, posts, struts, buttresses, bed blocks, anchor blocks, and plinth etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications and directions of the Engineer in charge	Cum	Pg No.14 of KPWD S.R 2018-19 (Issue Rate)	4.11	6322.62	0	6322.62	505.81	6828.43	338.03	7166.44
9	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of the Engineer in charge	Tonne	Pg No.18 of KPWD S.R 2018-19 (Issue Rate)	4.46.2	87417.00	0	87417.00	6993.36	94410.36	4675.33	99085.67
23	Conveying the excavated earth by private vehicle up to 15KMS including lead and lift loading unloading etc., complete as per specifications and directions of the Engineer in charge	Cum	Pg No.136 of KPWD S.R 2018-19	17.1	57.00	38.4	95.40	7.63	103.03	5.10	108.13

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Sl No	Description.	Unit	Page	Item	Basic rate	Lift charges	Total	AW @ %	Total Rate	Add T.P (+)4.95%	Final Rate.
88	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specificationscomplete as per specifications and directions of the Engineer in charge	Cum	Pg No.06 of KPWD S.R 2018-19	2.30	299.00	0	299.00	17.94	316.94	15.69	332.63
89	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including joining of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete as per specifications and directions of the Engineer in charge	Mtr	Pg No.96 of KPWD S.R 2018-19	13.73.2	372.00	0	372.00	22.32	394.32	19.52	413.84
90	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications complete as per specifications and directions of the Engineer in charge	Cum	Pg No.07 of KPWD S.R 2018-19	2.11	121.00	0	121.00	7.26	128.26	6.35	134.61

Asst Engineer

Assistant Executive Engineer

Executive Engineer

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